

## Freeform Search

<b>Database:</b>	<div style="border: 1px solid black; padding: 2px;">         US Pre-Grant Publication Full-Text Database          US Patents Full-Text Database          US OCR Full-Text Database          EPO Abstracts Database          JPO Abstracts Database          Derwent World Patents Index          IBM Technical Disclosure Bulletins       </div>
<b>Term:</b>	<div style="border: 1px solid black; padding: 2px;">         (volume or vol or "vol%") with (abrasive or silica or "sio.sub.2" or silicon adj oxide or silicon adj dioxide) with large and (vol       </div>
<b>Display:</b>	<div style="border: 1px solid black; padding: 2px;">         10 Documents in Display Format: <div style="border: 1px solid black; padding: 0 5px;">-</div> Starting with Number <div style="border: 1px solid black; padding: 0 5px;">1</div> </div>
<b>Generate:</b> <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

Search

Clear

Interrupt

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### Search History

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DATE: Monday, April 24, 2006 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u> <u>Query</u> side by side	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ (volume or vol or "vol%") with (abrasive or silica or "sio.sub.2" or silicon adj oxide or silicon adj dioxide) with large and (vol or "vol%" or volume) with		
<u>L23</u> (abrasive or silica or "sio.sub.2" or silicon adj oxide or silicon adj dioxide) with small and (vol or "vol%" or volume) with (abrasive or silica or "sio.sub.2" or silicon adj oxide or silicon adj dioxide) with intermediate	9	<u>L23</u>
DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ		
<u>L22</u> wo-200185868-\$.did. or jp-2002030274-\$.did.	2	<u>L22</u>
DB=PGPB,USPT; PLUR=YES; OP=ADJ		
<u>L21</u> 6719819 or 20030110711 or 2003/0110711	4	<u>L21</u>
<u>L20</u> 6719819.pn. or 6336945.pn. or 6454820.pn. or 6818031.pn. or 6569216.pn. or 6620216.pn.	6	<u>L20</u>
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ		
<u>L19</u> 6719819.pn. or 6336945.pn. or 6454820.pn. or 6818031.pn. or 6569216.pn. or 6620216.pn.	12	<u>L19</u>
<u>L18</u> volume frequency with (abrasive or silica or "sio.sub.2" or silicon adj oxide or silicon adj dioxide) and particle near3 size near3 distribution	9	<u>L18</u>

*DB=PGPB; PLUR=YES; OP=ADJ*

L17 20010017007 1 L17

*DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

L16 wo-200185868-\$.did. 1 L16

*DB=PGPB,USPT; PLUR=YES; OP=ADJ*

L15 6910952.pn. or 20040127147 or 20040040217 3 L15

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

L14 L13 and polishing 19 L14

L13 small size and large size and intermediate size 271 L13

L12 L5 and intermediate 36 L12

(abrasive or silica or "sio.sub.2" or silicon adj oxide or silicon adj dioxide) near5  
(first or large or coarse or larger) near2 (size or diameter) near10 (nanometer or  
nm) and (abrasive or silica or "sio.sub.2" or silicon adj oxide or silicon adj  
dioxide) near5 (second or small or fine or smaller) near2 (size or diameter)  
near10 (nanometer or nm) and intermediate size

L11 1 L11

L10 L9 and abrasive 221 L10

L9 L8 and (nm or nanometer) 411 L9

colloidal near4 (abrasive or silica or "sio.sub.2" or silicon adj oxide or silicon  
adj dioxide) and (abrasive or oxide) near8 (second or small or fine or smaller)  
near2 (size or diameter)

L8 581 L8

L7 L5 not L6 60 L7

L6 L5 and polishing 33 L6

(abrasive or silica or "sio.sub.2" or silicon adj oxide or silicon adj dioxide) near5  
(first or large or coarse or larger) near2 (size or diameter) near10 (nanometer or  
nm) and (abrasive or silica or "sio.sub.2" or silicon adj oxide or silicon adj  
dioxide) near5 (second or small or fine or smaller) near2 (size or diameter)  
near10 (nanometer or nm)

L5 93 L5

(abrasive or silica or "sio.sub.2" or silicon adj oxide or silicon adj dioxide)  
near10 (bimodal or multimodal or bi adj modal or multi adj modal) adj2  
distribution

L4 36 L4

*DB=PGPB,USPT; PLUR=YES; OP=ADJ*

L3 6319096.pn. or 6716755.pn. 2 L3

L2 6143662.pn. 1 L2

L1 6340374.pn. or 6312487.pn. 2 L1

END OF SEARCH HISTORY